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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/673,288	12/07/2000	Laurent Chevalet	PF83PCTSEQ/D	3732
25666	7590 06/17/2003			
THE FIRM OF HUESCHEN AND SAGE 500 COLUMBIA PLAZA 350 EAST MICHIGAN AVENUE			EXAMINER	
			KATCHEVES, KONSTANTINA T	
KALAMAZOO, MI 49007			ART UNIT	PAPER NUMBER
			1636	14
			DATE MAILED: 06/17/2003	• /

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
09/673288	12/07/200	Chevalet	PF83PCTSEQ/D

EXAMINER

Katcheves, Konstantina

ART UNIT PAPER 1636 14

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 because the Application contains references to sequences in the specification that fail to recite a "SEO ID NO." See pages 8, 15, 17-20 and 25. Moreover, it is not clear whether these disclosed sequences are present on Applicant's paper copy or computer readable form or the sequence listing. The above reasons are set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R.. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the one month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Konstantina Katcheves whose telephone number is (703) 305-1999.

Konstantina Katcheves June 13, 2003

> JAMES KETTER PRIMARY EXAMINER

	Application No.	Applicant(s)		
Nation to Comply	09/574613	Hwang et al.		
Notice to Comply	Examiner	Art Unit		
	Konstantina Katcheves	1636		
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS				

CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice

	sched to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the sions of 37 CFR 1.136(a)).
	ucleotide and/or amino acid sequence disclosure contained in this application does not comply with quirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):
at O	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's tention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 G 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking office published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence sting" as required by 37 C.F.R. 1.821(c).
	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by C.F.R. 1.821(e).
co	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the ontent of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
an	The computer readable form that has been filed with this application has been found to be damaged nd/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer adable form must be submitted as required by 37 C.F.R. 1.825(d).
	The paper copy of the "Sequence Listing" is not the same as the computer readable from of the equence Listing" as required by 37 C.F.R. 1.821(e).
⊠ 7. Thus i	Other: The specification refers to sequences without reference to appropriate sequence identifiers. it is unclear whether the sequences on those pages are present in either the hard copy or CRF.
	icant Must Provide: In initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
⊠ Ar into th	n initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry the specification.
A application	statement that the content of the paper and computer readable copies are the same and, where able, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or

For questions regarding compliance to these requirements, please contact:

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For CRF Submission Help, call (703) 308-4212

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1.825(d).